

UNITED STATES DEPARTMENT OF COMMERCE The Under Secretary of Commerce for Oceans and Atmosphere

Washington, D.C. 20230

MAR 15 2004

MEMORANDUM FOR: Richard D. Rosen

Assistant Administrator, OAR

FROM:

Conrad C. Lautenbacher, Jr. Co fautentacher, Jr. Vice Admiral 11 C N

Vice Admiral, U.S. Navy (Ret.)

SUBJECT:

Designation of NOAA Research Institutes

The Secretary of Commerce is authorized under a cooperative agreement with a designated Joint or Cooperative Institute to use the personnel, services, or facilities of universities and other organizations for research, education, training, and outreach to carry out the mission of the National Oceanic and Atmospheric Administration (NOAA). This authority is provided for under Title II, Div. B, of the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies Appropriations Act, 2003 (Pub. L. No. 108-7, February 20, 2003).

This authority has been delegated to the Under Secretary of Commerce for Oceans and Atmosphere by incorporation into Department Organization Order 10-15 (January 26, 1996) on July 29, 2003 (copy attached).

Accordingly, I hereby designate the following Institutes as those with which NOAA can use the personnel, services, or facilities for research, education, training, and outreach in order to increase our knowledge of oceanic and atmospheric sciences:

- 1) Cooperative Institute for Climate Science, formerly Atmospheric and Oceanic Sciences Research Program, Princeton University, Princeton, New Jersey.
- 2) Cooperative Institute for Atmospheric Sciences and Terrestrial Applications (CIASTA), Desert Research Institute, Las Vegas/Reno, Nevada.
- 3) Cooperative Institute for Climate and Ocean Research (CICOR), Woods Hole Oceanographic Institution, Woods Hole, Massachusetts.
- 4) Cooperative Institute for Climate Applications and Research (CICAR), Columbia University, Palisades, New York.
- 5) Cooperative Institute for Arctic Research (CIFAR), University of Alaska, Fairbanks, Alaska.
- 6) Cooperative Institute for Limnology and Ecosystems Research (CILER), University of Michigan, Ann Arbor, Michigan.





- 7) Cooperative Institute for Marine and Atmospheric Studies (CIMAS), University of Miami, Miami, Florida.
- 8) Cooperative Institute for Mesoscale Meteorological Studies (CIMMS), University of Oklahoma, Norman, Oklahoma.
- 9) Cooperative Institute for Research in the Atmosphere (CIRA), Colorado State University, Ft. Collins, Colorado.
- 10) Cooperative Institute for Research in Environmental Sciences (CIRES), University of Colorado, Boulder, Colorado.
- 11) Joint Institute for Marine and Atmospheric Research (JIMAR), University of Hawaii, Honolulu, Hawaii.
- 12) Joint Institute for the Study of the Atmosphere and Ocean (JISAO), University of Washington, Seattle, Washington.
- 13) Joint Institute for Marine Observations (JIMO), University of California/Scripps Institution of Oceanography, La Jolla, California.

Attachment